SAN ANTONIO MISSIONS NATIONAL HISTORICAL PARK

PUBLIC USE REPORTING AND COUNTING INSTRUCTIONS

Following are detailed instructions for collecting and reporting data to be entered on Form 10-157, Revised, Monthly Public Use Report by **San Antonio Missions National Historical Park**. These instructions are effective the date of issuance and will continue in effect unless changed by amendment or by memorandum from the Socio-Economic Studies Division to the superintendent approving a requested change.

Each item below describes the procedures to be followed in collecting public use data and summarizing the various elements of those data for entry on the corresponding line on the 10-157, Monthly Public Use Report.

Recreation Visits

Mission Conception

1. An inductive loop traffic counter is located on the entrance lane to the parking area, north of Leligh Street. The traffic count is multiplied by the Persons-Per-Vehicle (PPV) multiplier of 2.6.

Mission Espada

2. An inductive loop traffic counter is located on the entrance/exit lanes to Espada parish. The traffic count is divided by 2 to adjust for vehicles being counted entering and exiting. The adjusted traffic count is reduced for non-reportable vehicles (300 per month, which include 5 parishioners and staff). The reduced traffic count is multiplied by the PPV multiplier of 2.6.

3. Two inductive loop traffic counters are located on the entrance/exit lanes to the main parking area (Espada East and West). The traffic counts are summed and divided by 2 to adjust for vehicles being counted entering and exiting. The adjusted count is multiplied by the PPV multiplier of 2.6.

Mission San Juan

4. An inductive loop traffic counter is located on the entrance/exit lanes to the north parking area. The traffic count is divided by 2 to adjust for vehicles entering and exiting. The adjusted count is multiplied by the PPV multiplier of 2.6.

Mission San Jose

5. Two inductive loop traffic counters are located on the entrance/exit lanes to the main parking area (San Jose East and West). The traffic counts are summed and then divided by 2 to adjust for vehicles entering and exiting. The adjusted count is multiplied by the PPV multiplier of 2.6.

Total visitors to Mission Conception, Mission Jose, Mission Espada, and Mission San Juan, are summed and multiplied by 0.555 to adjust for reporting same day reentries.

Aqueduct

6. An inductive loop traffic counter is located on the entrance lane to the Aqueduct parking area. The traffic count is multiplied by the PPV multiplier of 2.6.

Espada and Acequia Park

7. An inductive loop traffic counter is located on the southbound lane of Mission Parkway, south of SE Military Drive. The traffic count is multiplied by the PPV multiplier of 1.8 for October through May or 2.8 for June through September.

8. An inductive loop traffic counter is located on the northbound lane of Mission Parkway, north of Mission Road. The traffic count is multiplied by the PPV multiplier of 1.8 for October through May or 2.8 for June through September.

9. Compu-tech trail counters are located on the north and southbound lanes of the bike path entering the park. The counter total are summed for total visitors.

10. The number of visitors that enter the park are via foot is estimated as 1500 (September through May) or 750 (June through August).

Recreation Visitor Hours

1. The visitors to the missions and the aqueduct are multiplied by thirty minutes (0.5 hour) per location visited.

2. The visitors to Espada and Acequia Park are multiplied by two hours.

Special Use Data

Line a. Total visitors to Mission Conception
Line b. Total visitors to Mission San Jose
Line c. Total visitors to Mission San Juan
Line d. Total visitors to Mission Espada
Line e. Total visitors to Aqueduct
Line f. Total visitors to Espada and Acequia Park